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Attorney Docket: MIY.001.0030.PC  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Toshiya YOSHIDA

Application No. 10/578,434

Based on PCT/JP2004/016592

Filed: May 5, 2006

For: Photovoltaic Power Generator

Art Unit: To be assigned

Examiner: To be assigned

Confirmation No.: To be  
assigned

Attorney Dkt.: MIY.001.0030.PC

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Commissioner:

This information disclosure statement on Form PTO/SB/08B is submitted before a first office action on the merits for patent application no: 10/578,434. Therefore, a fee under 37 C.F.R. §1.17(p) is not required (37 C.F.R. §1.97(b)).

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability, or that the information is analogous to the subject matter of the present invention, or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Written notification that the enclosed references have been considered in their entirety by return of a copy of the enclosed form, completed by the Examiner, is respectfully requested.

It is not believed that a fee is required for filing of this paper. However, the Commissioner is hereby authorized to charge any fee deficiency or credit any fee payment to deposit account No. 14-1437.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to deposit account No. 14-1437. Please credit any excess fees to such deposit account.

Respectfully submitted,

NDQ&M WATCHSTONE LLP

Date: August 7, 2006



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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/578,434
		Filing Date	May 5, 2006
		First Named Inventor	Toshiya YOSHIDA
		Art Unit	To be announced
		Examiner Name	To be announced
Sheet 1	of 1	Attorney Docket Number	MIY.001.0030.PC

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AE	"Micro-computer control of a residential photovoltaic power condition system", B.K. Bose, P.M. Szczensny and R.L. Steigerwald, IEEE Transactions on -continued-	✓
		Industrial Applicaiton, Vol. IA-21, PP.1182-1191(1985)	✓
	AF	"Maximum Power Control for a Photovoltaic Power Generation System by Adaptive Hill-climbing Method", Kenji Takahara et al., The Institute of Electrical Engineers -continued-	✓
		of Japan, Journal D, Vol. 121, No.6, PP.689-694 (2001)	✓

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.